

Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Allied Health Sciences Degree Examination - <<>>

Time: Three Hours

Max. Marks: 100 Marks

BASIC ANATOMY INCLUDING HISTOLOGY

(**RS-3** – B.Sc Cardiac Care Technology, Perfusion Technology, Renal Dialysis Technology, Respiratory Care Technology, Neuro Sciences Technology, Anesthesia Technology, Operation Theatre Technology, Emergency and Trauma Care Technology)

(**RS-4** – B.Sc Medical Laboratory Technology, Medical Imaging Technology and Radiotherapy Technology) Anesthesia and Operation Theatre Technology

Q.P. CODE: 3261

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Second Question Choice)

2 x 10 = 20 Marks

1. Name the parts of urinary system. Describe the gross anatomy of urinary bladder in detail.
2. Name the parts of the respiratory system. Describe the gross anatomy of lung in detail.

OR

Name the parts of central nervous system. Describe the cerebellum in detail.

SHORT ESSAYS (Question No 5 & 10 choice)

10 x 5 = 50 Marks

3. Name the extraocular muscles and give their nerve supply.
4. Portal vein – formation, termination and tributaries.
5. Thoracic duct.

OR

Constrictions of oesophagus.

6. Median cubital vein.
7. Microstructure of liver.
8. Formation of biliary duct system.
9. Pectoralis major muscle.
10. Microscopic structure of thyroid gland.

OR

Lesser omentum.

11. Difference between small and large intestine.
12. Classify epithelium with suitable examples.

SHORT ANSWER (Question No 15 & 20 choice)

10 x 3 = 30 Marks

13. Name the cartilages of larynx.
14. Name the veins opening into right atrium.
15. Name the ear ossicles.

OR

Name the folds of duramater.

16. Name the contents of femoral triangle.
17. Name the rotator cuff muscles of the shoulder region.
18. Name the parts of pancreas.
19. Name the paranasal air sinuses.
20. Draw neat labelled diagram of structure of a nephron.

OR

Define the anatomical position.

21. Name the appendages of skin.
22. Name the parts of fallopian tube.
